

NDN File System without FUSE

- NDNFS: an “NDN-friendly file system”. <https://github.com/remap/ndnfs-port>
 1. Copy files to FUSE <= cannot use existing folder of files.
 2. NDNFS daemon segments the file and stores signatures <= several open bugs.
 3. Data are then served over the network.
- This project: explore a different design.
 1. Program works with an existing folder on the filesystem. No FUSE.
 2. File segmented and Data signed on the fly upon Interest arrival.
 - It's as simple as ``python3 -m http.server``.
- Requirement: know either ndn-cxx or CCL.